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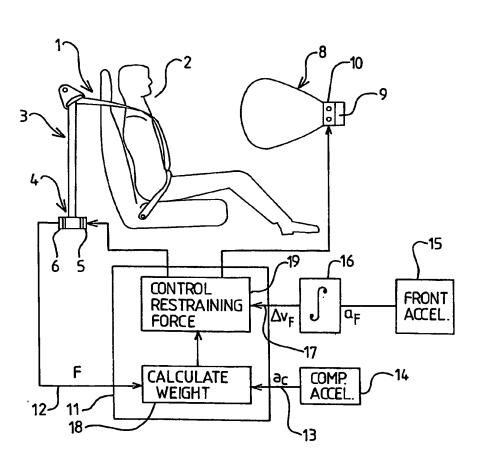
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(54) Title: IMPROVEMENTS IN OR RELATING TO A SAFETY ARRANGEMENT



(57) Abstract: safety arrangement incorporates seat-belt (3) to protect an occupant (2) of a vehicle seat (1). A control unit (11) incorporates a calculator (18) to calculate the weight of the occupant (2) of the seat occupant, by comparing the force (6) applied to the seat-belt by the seat occupant with the acceleration (14) of the compartment. A controller (19) controls a restraining force applied to the seat occupant by the safety-belt and, possibly, additional force limiting or energy absorbing devices such as an air-bag (8).

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